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1753  
PATENT

Attorney Docket No.: A-70685  
461124-00056

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**JAFFREY, DONALD, ET AL.**

Serial No. 09/869,544

Filed: **JUNE 22, 2001**

For: **ELECTRICALLY CONDUCTIVE  
CERAMICS**

Examiner: **NOT YET ASSIGNED**

Group Art Unit: 1753

CERTIFICATE OF MAILING

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Marcus Bradford

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO-1449

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

The present Supplemental Information Disclosure Statement is being submitted before receiving a office action therefore no fee is believed to be due. If this belief is in error, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to **Deposit Account No. 50-2319 (Our Order No. 461124-00056/DJB/MAK).**

The Examiner is requested to initial the enclosed substitute 1449 and return a copy thereof to the undersigned.

Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,  
DORSEY & WHITNEY LLP

Dated: 3 Oct. 2003  
Customer Number: 32940  
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Substitute PTO/SB/8A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/869,544		
		Filing Date	Jun 22, 2001		
		First Named Inventor	JAFFREY, DONALD		
		Group Art Unit	1753		
		Examiner Name	NOT YET ASSIGNED		
Sheet	1	of	1	Attorney Docket Number	A-70685/DJB/MAK

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	3,404,020	10/1968	Woolley, Donald et al.	
	A2	4,880,599	11/1989	Charles, Richard J. et al.	
	A3				
	A4				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B1	JP 4138670	05/1992			
	B2					
	B3					
	B4					
	B5					
	B6					
	B7					
	B8					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
	C1	Wang L S et al.: Deposition, Structures and Properties of Cement Thin Films Composed of AG and Y- stabilized Zirconia Journal of the electro chemical society New Hampshire U.S. Vol. 139 No. 4 4/1/1992			
	C2				
	C3				
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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